

ABSTRACT

The present invention is directed to membrane penetrating peptides useful as *in*
viv, *ex vivo* and *in vitro* intracellular delivery devices for compound of interest. More
5 particularly, the invention involves identification of membrane penetrating peptides which
may be used as protein carriers for delivery of a compound of interest to cells, to methods of
delivering a compound of interest attached to membrane penetrating peptides to cells.

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